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patent attorneys

October 30, 2006



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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Shaylor E. Dunn

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Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

BENTLEY J. OLIVE

*CHRIS PERKINS, PH.D.

Re: U.S. Patent Application Serial No. 10/609,074 for FABRIC AND YARN
STRUCTURES FOR IMPROVING SIGNAL INTEGRITY IN FABRIC-BASED
ELECTRICAL CIRCUITS
Our File No. 297/157/3

*JAMES DALY IV, PH.D.

Sir:

P. ASHLEY DARDEN

Please find enclosed the following:

DAVID M. SIGMON

1. An Amendment Transmittal (2 pages);
2. An Amendment under 37 C.F.R. § 1.116 (43 pages);
3. A check in the amount of \$85.00;
4. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark Office date stamp thereon; and
5. A Certificate of Express Mail No.: EV879062142US.

WESLEY A. SHEFFIELD

SCOTT C. MAYHEW

PATENT AGENT
JAY KLINCK

TECHNICAL SPECIALIST
AMY ODENBAUGH, PH.D.

A check in the amount of \$85.00 is enclosed. However, the Commissioner is hereby authorized to charge any deficiencies of payment or credit any overpayments associated with the filing of this correspondence to Deposit Account No. 50-0426.

*LICENSED ONLY IN CA

*LICENSED ONLY IN KY

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.

Gregory A. Hunt
Registration No. 41,085
Customer No. 25297

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Enclosures

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University Tower, Suite 1200 | 3100 Tower Boulevard | Durham, North Carolina 27707

Practitioner's Docket No. 297/157/3

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor application of: Dhawan et al.

Application No.: 10/609,074

Group No.: 1771

Filed: 06/27/2003

Examiner: A. T. Piziali

For: FABRIC AND YARN STRUCTURES FOR IMPROVING SIGNAL INTEGRITY IN FABRIC-BASED ELECTRICAL CIRCUITS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is a small entity.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for one month:

Fee: \$60.00

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

*(When using Express Mail, the Express Mail label number is mandatory;
Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

☒ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

☐ with sufficient postage as first class mail.

37 C.F.R. § 1.10*

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TRANSMISSION

☐ facsimile transmitted to the Patent and Trademark Office, (571) 273 - 8300.

Signature

Date: October 30, 2006

Shaylor E. Dunn

(type or print name of person certifying)

* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE		
TOTAL	108	— 107	= 1	x \$ 25.00	= \$		25.00
INDEP.	13	— 13	= 0	x \$ 100.00	= \$		0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM			+	\$ 0.00	= \$		0.00
TOTAL ADDIT. FEE					\$		25.00

Total additional fee for claims required \$25.00

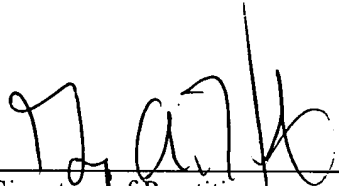
FEE PAYMENT

5. Attached is a check in the sum of \$85.00.

Charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 50-0426.

Date: October 30, 2006

Reg. No.: 41,085
Tel. No.: 001-919-493-8000
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Signature of Practitioner
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